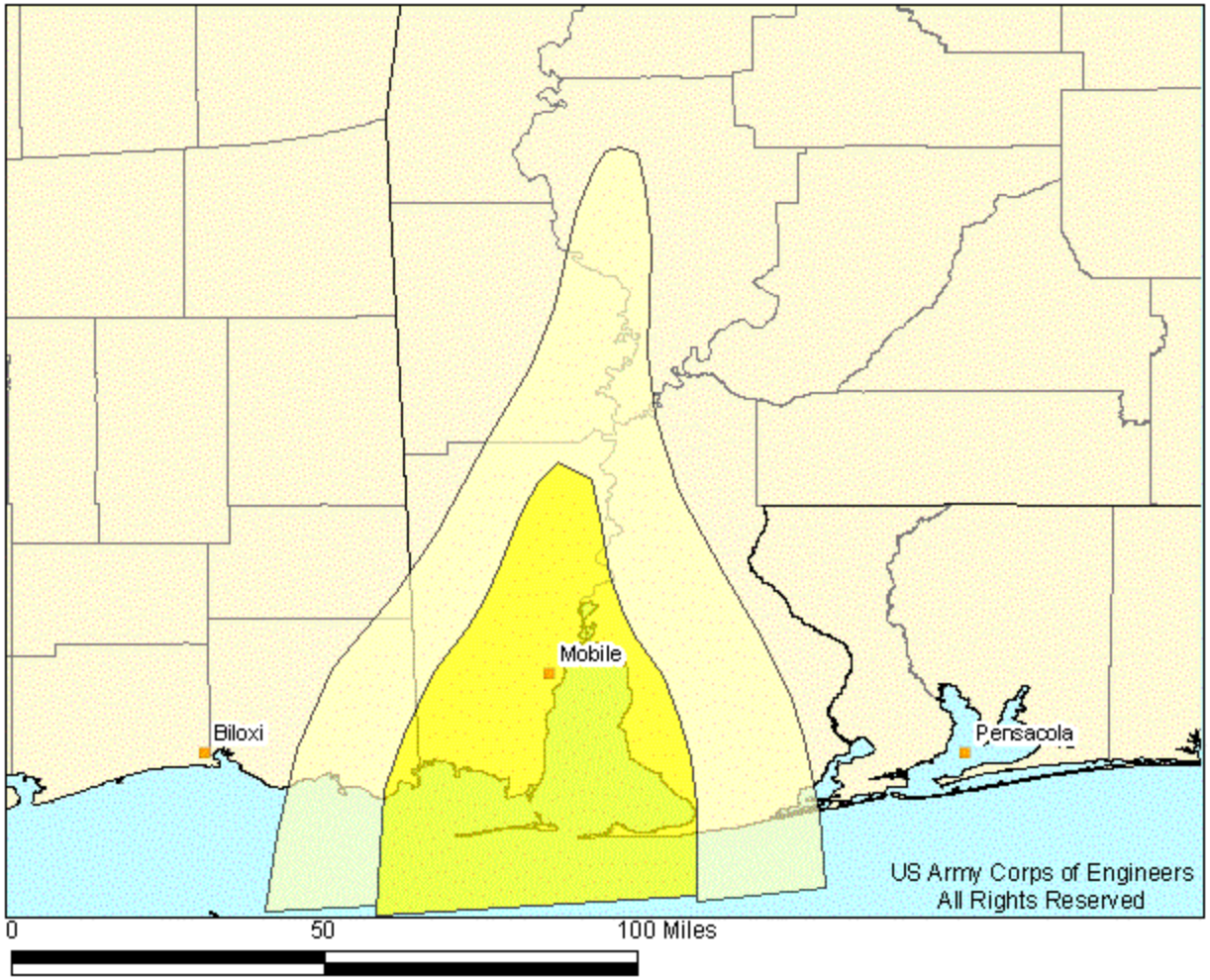
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 22 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 1 storm making landfall near Mobile, AL.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 1 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1000 EDT 08/28/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

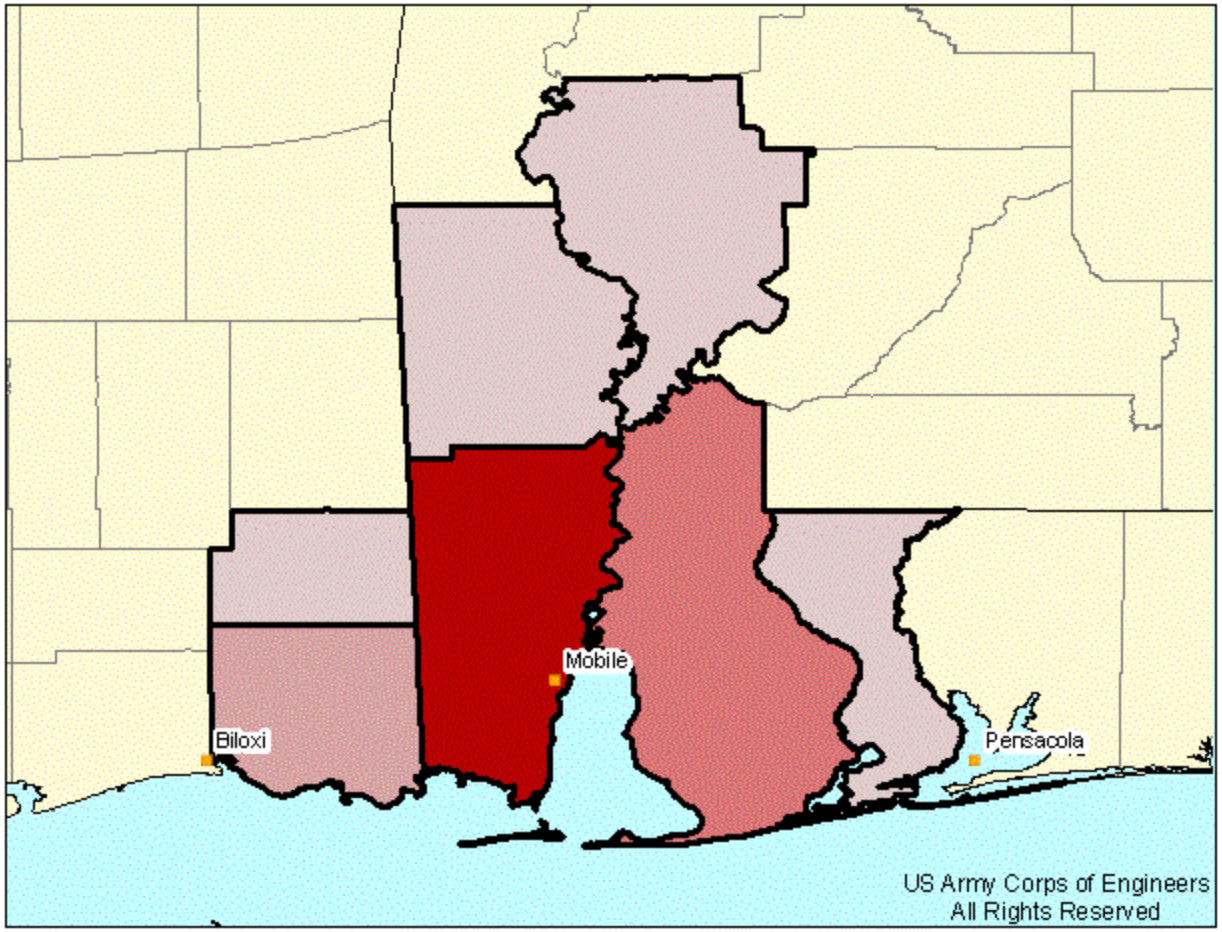
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1030 EDT 08/28/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 11

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Alabama - 2,174,000 Yards
Mississippi - 119,000 Yards

Model results per County on following page

This model is based on a Category 1 storm making landfall near Mobile, AL.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 1 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1000 EDT 08/28/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Debris Model	
Generated By: Siemsen, LRL 1030 EDT 08/28/2008	
Sources: HURREVAC LRL-DEBRIS	Page 2 of 11

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Alabama		Baldwin County	452,000
		Clarke County	14,000
		Mobile County	1,692,000
		Washington County	16,000
Alabama	2,174,000		
Florida		Escambia County	< 1,000
Florida			
Mississippi		George County	2,000
		Jackson County	117,000
Mississippi	119,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1030 EDT 08/28/2008

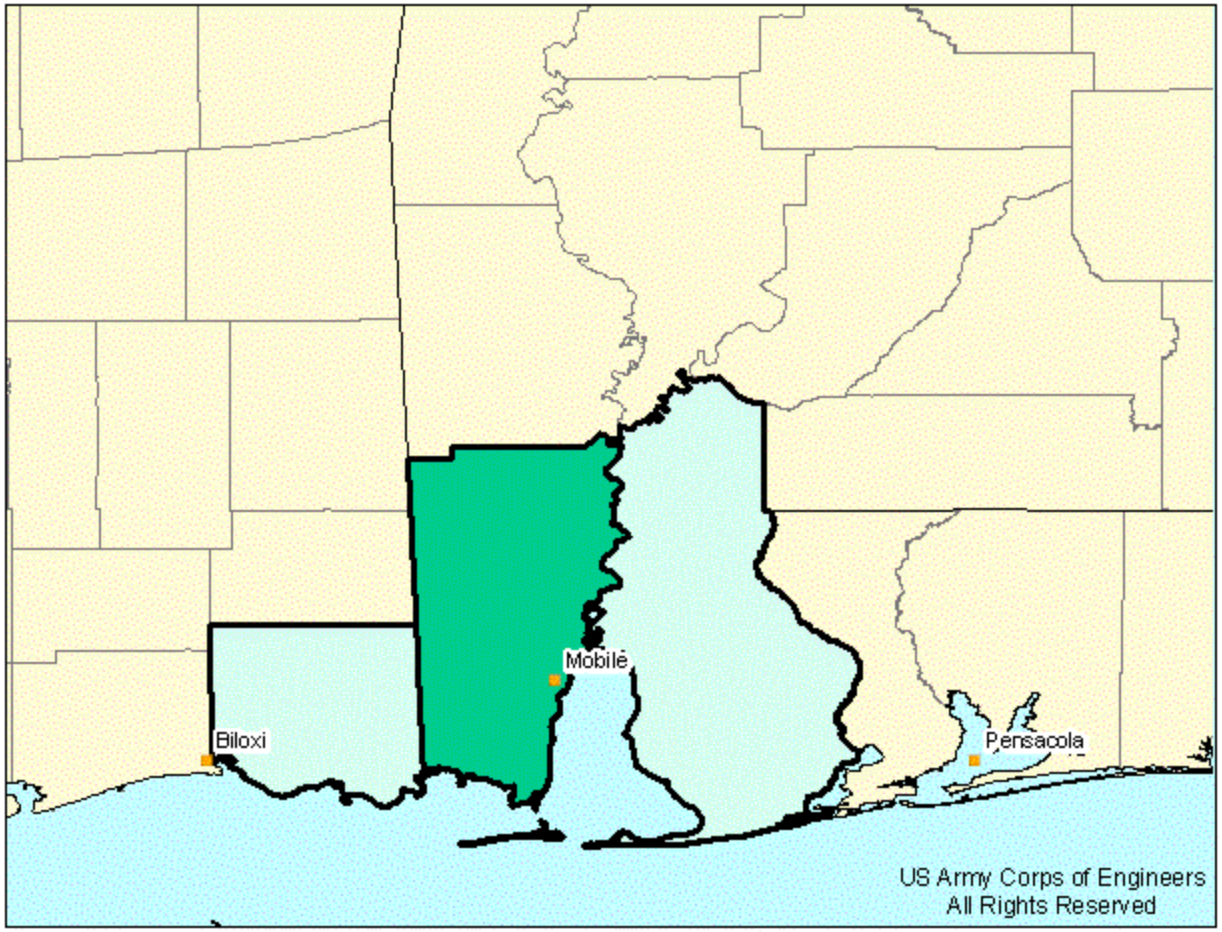
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About **22** Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three
Alabama – 6, 12, 23 Truckloads
Mississippi – 1, 1, 1 Truckload

Model results per County on following page

This model is based on a Category 1 storm making landfall near Mobile, AL.

Commodities
- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 1 storm making landfall near Mobile, AL. These projections are based on information from the NHC ***(1000 EDT 08/28/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Commodities Model	
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Sources: HURREVAC LRL-DEBRIS	Page 4 of 11

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Alabama		Baldwin County	4
		Mobile County	19
Alabama	23		
Mississippi		Jackson County	1
Mississippi	1		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1030 EDT 08/28/2008

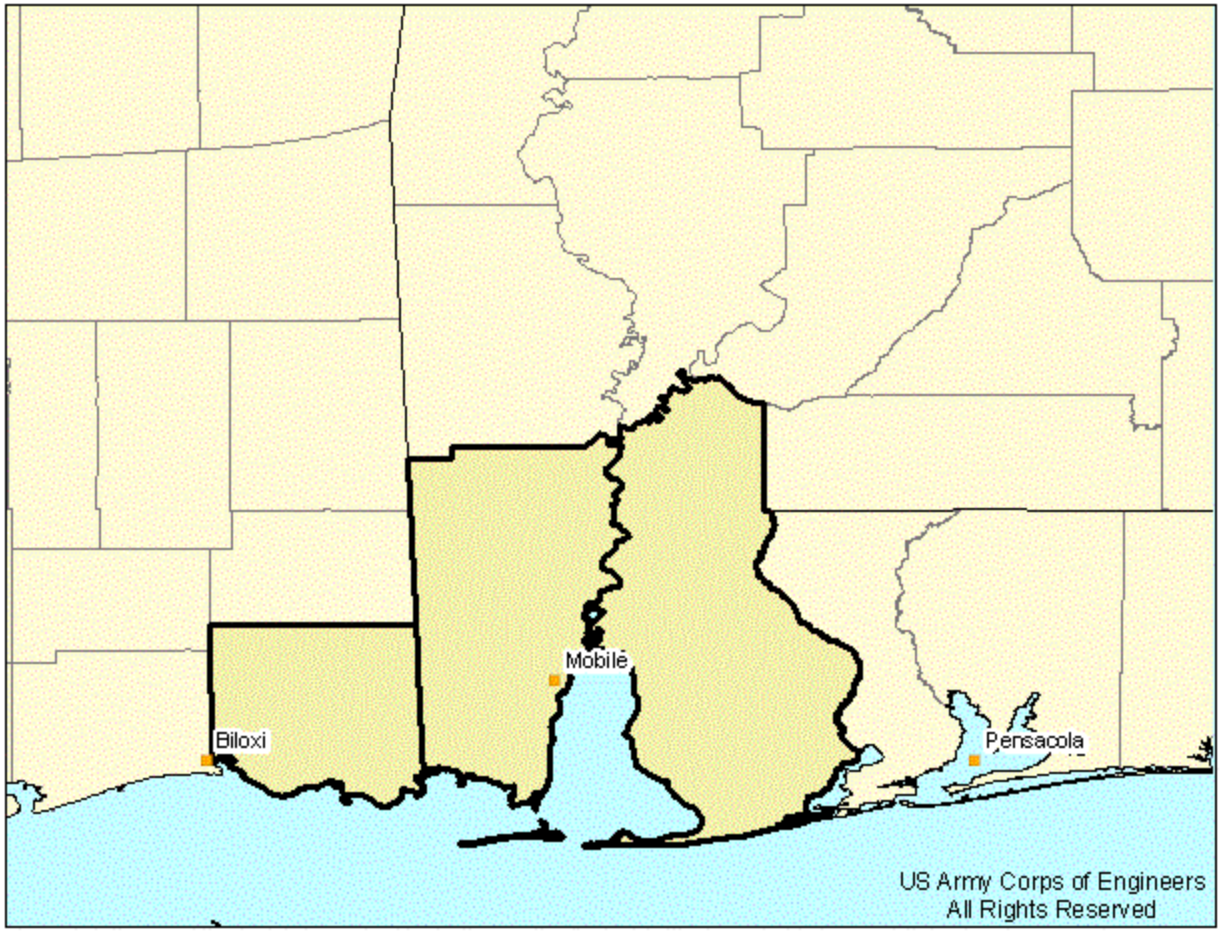
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Roofing Model

US Army Corps of Engineers

Landfall Expected In About 22 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Alabama - 1,700

Model results per County on following page

This model is based on a Category 1 storm making landfall near Mobile, AL.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 1 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1000 EDT 08/28/2008) forecast. Temporary roofing is based on 1% in CAT 1.

Details about this model may be obtained at http://www.englinkusace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 6 of 11

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Alabama		Baldwin County	300
		Mobile County	1,400
Alabama	1,700		
Mississippi		Jackson County	< 100
Mississippi			

Temporary roofing is based on 1% in CAT 1.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1030 EDT 08/28/2008

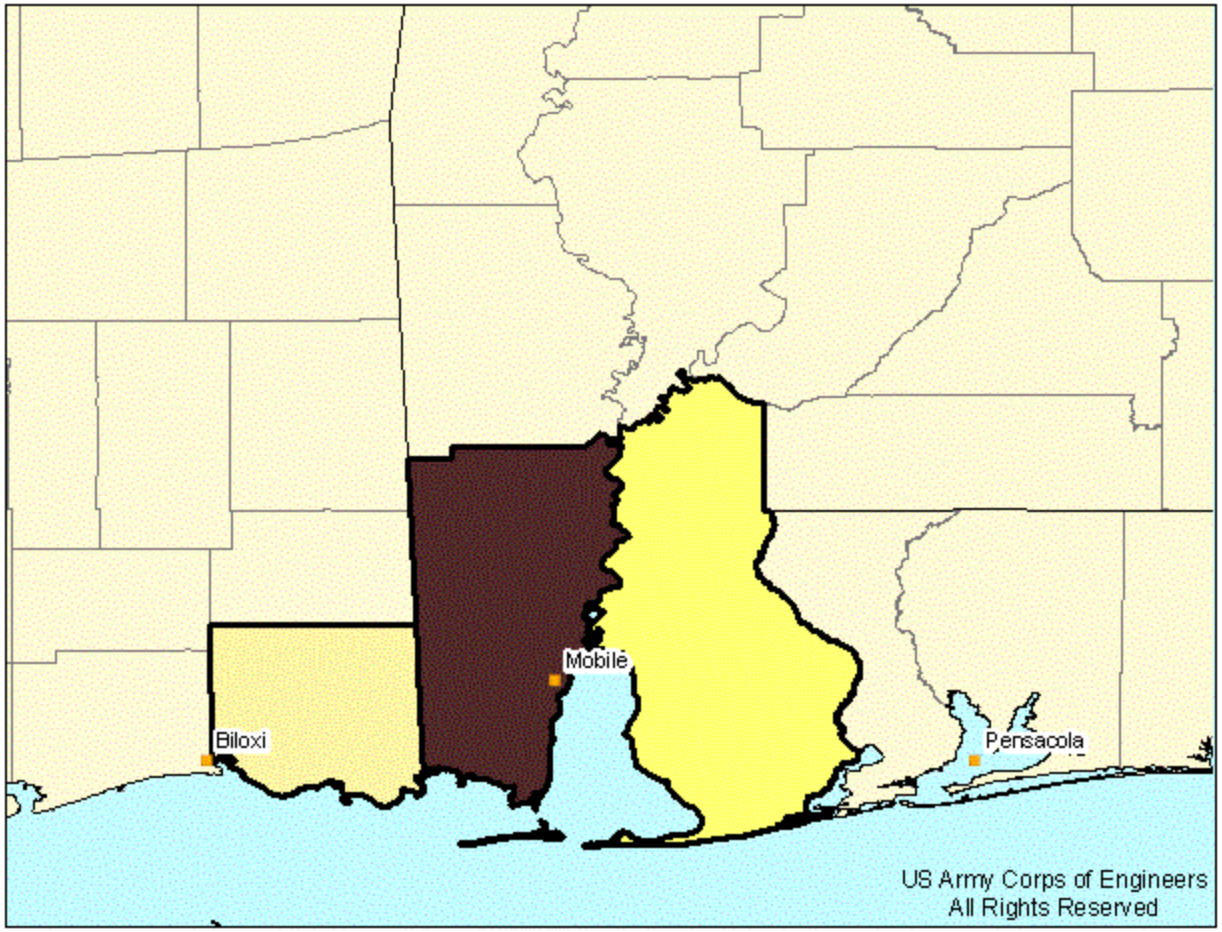
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!



Post Landfall Results – Resident Population Within Hurricane Force Winds

Alabama - 432,000
Mississippi - 2,000

Model results per County on following page

This model is based on a Category 1 storm making landfall near Mobile, AL.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 1 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1000 EDT 08/28/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
Generated By: Siemsen, LRL 1030 EDT 08/28/2008	
Sources: HURREVAC LRL-DEBRIS	Page 8 of 11

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Alabama		Baldwin County	65,000
		Mobile County	367,000
Alabama	432,000		
Mississippi		Jackson County	2,000
Mississippi	2,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1030 EDT 08/28/2008

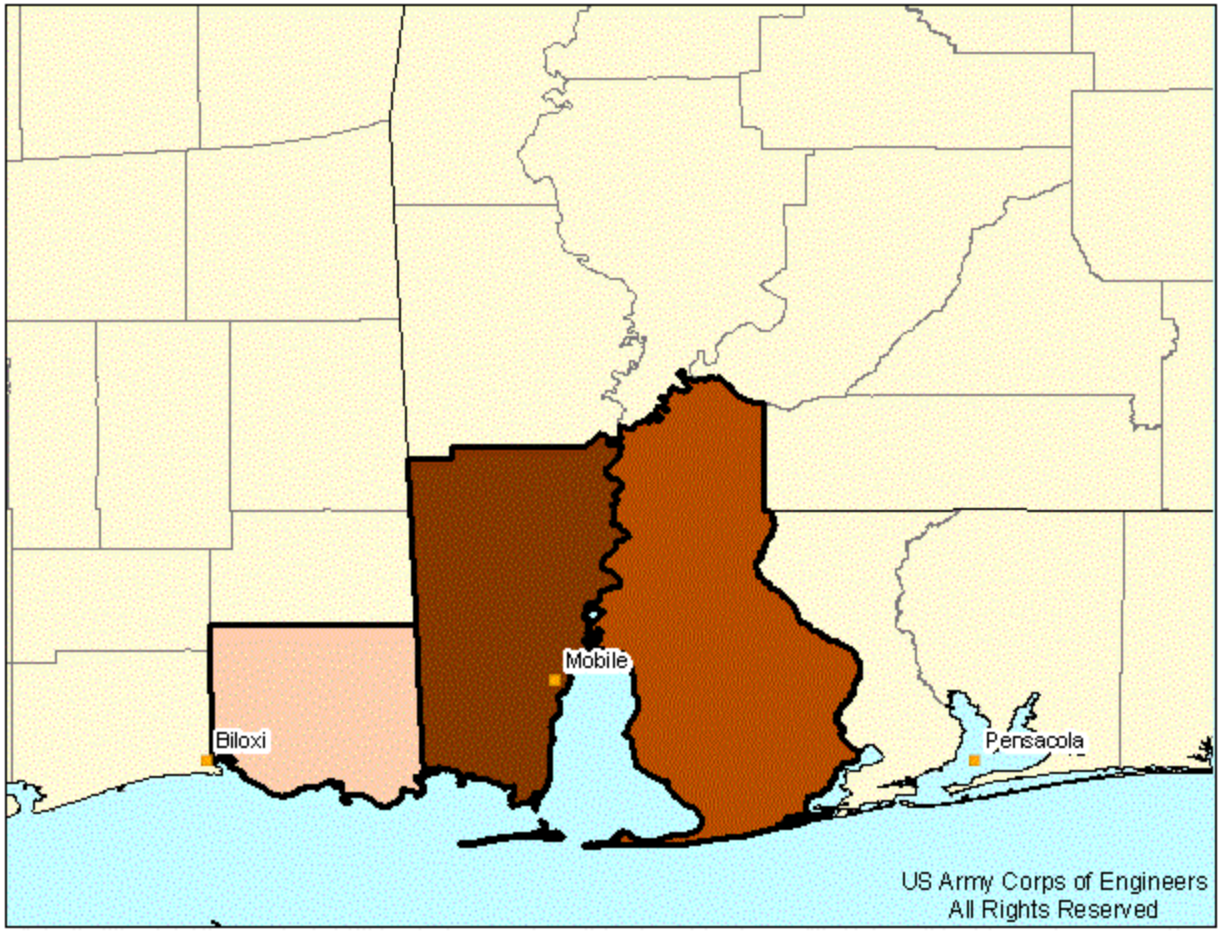
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!



0 50 100 Miles

Post Landfall Results – Resident Households Within Hurricane Force Winds

Alabama - 165,000

Model results per County on following page

This model is based on a Category 1 storm making landfall near Mobile, AL.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 1 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1000 EDT 08/28/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

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Hurricane NoName Households Model	
Generated By: Siemsen, LRL 1030 EDT 08/28/2008	
Sources: HURREVAC LRL-DEBRIS	Page 10 of 11

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 22 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Alabama		Baldwin County	26,000
		Mobile County	139,000
Alabama	165,000		
Mississippi		Jackson County	< 1,000
Mississippi			

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Households Model

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LRL-DEBRIS